

**Technical Table 7. Imputation rates for all departments  
at all graduate institutions: fall 1998**

[ Number of imputed departments = 1,896 ]

Items 5 and 6 Enrollment status, mechanism of support, and gender of S&E graduate students	Students receiving financial assistance										Self support (includ. loans & family sources)	Total for all sources (sum of columns A - K)
	Federal sources (excluding loans)							Non-Federal sources				
	DoD	HHS		NSF	Dept. of Agr.	NASA	Other Federal sources	Inst. support	Foreign sources	Other U.S. sources		
		NIH	Other HHS									
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)
Item 5 Full-time graduate S&E students:												
Graduate fellowships .....	3.5	5.0	20.2	7.6	2.1	5.8	5.8	7.4	7.9	7.0	NA	7.2
Graduate traineeships .....	26.9	9.4	16.4	6.1	28.6	6.8	13.0	9.3	12.6	12.9	NA	10.9
Graduate research assistants .....	11.2	10.7	6.4	9.9	4.4	8.8	8.2	11.3	5.5	8.1	NA	9.9
Graduate teaching assistants .....	NA	17.7	22.6	3.7	16.2	39.1	8.7	9.8	NA	12.8	NA	9.8
Other types of support .....	70.4	10.4	12.9	3.0	1.7	0.0	17.8	15.5	12.5	6.4	19.1	18.8
Full-time total .....	24.0	10.0	14.0	9.3	4.5	8.4	9.2	10.4	9.4	7.9	19.1	1.6
Full-time women .....	18.2	10.5	17.3	7.7	6.7	7.9	12.2	12.2	8.5	7.9	22.3	5.2
Full-time first-time total .....	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	8.1
Full-time first-time women .....	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	7.9
Item 6 Part-time graduate S&E students:												
Total .....	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	2.3
Women .....	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	6.5

Item 7 Race/ethnicity of full-time and part-time graduate S&E students, by sex	U.S. citizens and permanent residents							Foreign	Total (sum of columns A - H)
	Black non- Hispanic	American Indian/ Alaskan Native	Asian/ Pacific Islander	Hispanic	White non- Hispanic	Other	Unknown		
	(A)	(B)	(C)	(D)	(E)	(F)	(G)		
Men enrolled full-time .....	9.6	2.8	6.9	6.8	7.5	6.0	8.1	7.8	4.6
Women enrolled full-time .....	10.0	3.7	5.2	7.9	7.6	8.4	9.5	6.5	5.2
Full-time, total .....	9.8	3.3	6.1	7.4	7.5	7.1	7.9	7.3	1.6
Men enrolled part-time .....	10.4	3.7	8.6	9.3	11.3	14.5	10.3	11.1	6.8
Women enrolled part-time .....	10.9	3.5	6.1	11.9	10.5	5.7	9.8	11.1	6.5
Part-time, total .....	10.7	3.6	7.5	10.6	10.9	10.3	10.0	11.1	2.3

Item 8 S&E postdoctorates and nonfaculty research staff with doctorates	Postdoctorates						Other non- faculty research staff with doctor- ates
	Source of support				Total for all sources (A - D)	Foreign postdoc- torates	
	Federal			Non- Federal			
	Fellow- ships	Trainee- ships	Research grants				
	(A)	(B)	(C)	(D)	(E)	(F)	
Total .....	6.9	13.2	10.0	11.5	5.7	5.8	5.6
Women .....	5.4	11.5	9.4	10.0	5.9	6.0	6.0
With MD, DDS or DVM degrees .....	6.8	13.3	8.7	8.9	5.6	4.8	5.0

**KEY:** NA = not applicable

**SOURCE:** National Science Foundation/SRS, Survey of Graduate Students and Postdoctorates in Science and Engineering